

0270

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/545,428

DATE: 05/02/2000
 TIME: 12:53:37

Input Set : A:\seq1st.txt
 Output Set : N:\CRF3\050200\I545428.raw

ENTERED

```

2 <110> APPLICANT: Michel F. Levesque
3   Toomas Neuman
W--> 4 <120> TITLE OF INVENTION: Transdifferentiation of Transfected Epidermal Basal
W--> 5   Cells Into Neural Progenitor Cells, Neuronal Cells And/Or
W--> 6   Glial Cells
W--> 7 <130> FILE REFERENCE: CEDAR 044526
W--> 8 <140> CURRENT APPLICATION NUMBER: NOT ASSIGNED
C--> 9 <141> CURRENT FILING DATE: 2000-04-07
W--> 10 <150> PRIOR APPLICATION NUMBER:
W--> 11 <151> PRIOR FILING DATE:
W--> 12 <160> NUMBER OF SEQ ID: 4
13 <170> SOFTWARE: FastSEQ for Windows Version 3.0
W--> 14 <210> SEQ ID NO: 1
15 <211> LENGTH: 27
16 <212> TYPE: DNA
17 <213> ORGANISM: Homo sapiens
W--> 18 <220> FEATURE:
19 <221> NAME/KEY: gene
20 <222> LOCATION: (0)...(0)
21 <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-1
W--> 22 <400> SEQUENCE: 1
23   gacaccgagt ggcaaagaag tcattgtc          27
W--> 24 <210> SEQ ID NO: 2
25 <211> LENGTH: 24
26 <212> TYPE: DNA
27 <213> ORGANISM: Homo sapiens
W--> 28 <220> FEATURE:
29 <221> NAME/KEY: gene
30 <222> LOCATION: (0)...(0)
31 <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-1
W--> 32 <400> SEQUENCE: 2
33   cggttccttg tggtcggcca tgag          24
W--> 34 <210> SEQ ID NO: 3
35 <211> LENGTH: 35
36 <212> TYPE: DNA
37 <213> ORGANISM: Homo sapiens
W--> 38 <220> FEATURE:
39 <221> NAME/KEY: gene
40 <222> LOCATION: (0)...(0)
41 <223> OTHER INFORMATION: HES1 open reading frame 5' sequence (HES1-1)
W--> 42 <400> SEQUENCE: 3
43   accggggacg aggaattttt ctccattata tcagc          35
W--> 44 <210> SEQ ID NO: 4
45 <211> LENGTH: 40
46 <212> TYPE: DNA
47 <213> ORGANISM: Homo sapiens
W--> 48 <220> FEATURE:

```

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/545,428
 DATE: 05/02/2000
 TIME: 12:53:37

Input Set : A:\seqlst.txt
 Output Set: N:\CRF3\050200\I545428.raw

49 <221> NAME/KEY: gene
 50 <222> LOCATION: (0)...(0)
 51 <223> OTHER INFORMATION: HES1 open reading frame 5' sequence (HES1-2)
 52 <400> SEQUENCE: 4
 53 cacggagggtg ccgctgttgc tgggctggtg tgggtgtagac 40

5/2/00

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/545,428

DATE: 05/02/2000
TIME: 12:53:38

Input Set : A:\seq1st.txt

Output Set: N:\CRF3\050200\I545428.raw

L:4 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <130> field identifier
L:8 M:283 W: Missing Blank Line separator, <140> field identifier
L:8 M:270 C: Current Application Number differs, Replaced Current Application Number
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:10 M:256 W: Invalid Numeric Header Field, <150> PRIOR APPLICATION NUMBER:
L:11 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:12 M:283 W: Missing Blank Line separator, <160> field identifier
L:14 M:283 W: Missing Blank Line separator, <210> field identifier
L:18 M:283 W: Missing Blank Line separator, <220> field identifier
L:22 M:283 W: Missing Blank Line separator, <400> field identifier
L:24 M:283 W: Missing Blank Line separator, <210> field identifier
L:28 M:283 W: Missing Blank Line separator, <220> field identifier
L:32 M:283 W: Missing Blank Line separator, <400> field identifier
L:34 M:283 W: Missing Blank Line separator, <210> field identifier
L:38 M:283 W: Missing Blank Line separator, <220> field identifier
L:42 M:283 W: Missing Blank Line separator, <400> field identifier
L:44 M:283 W: Missing Blank Line separator, <210> field identifier
L:48 M:283 W: Missing Blank Line separator, <220> field identifier
L:52 M:283 W: Missing Blank Line separator, <400> field identifier

5/2/00